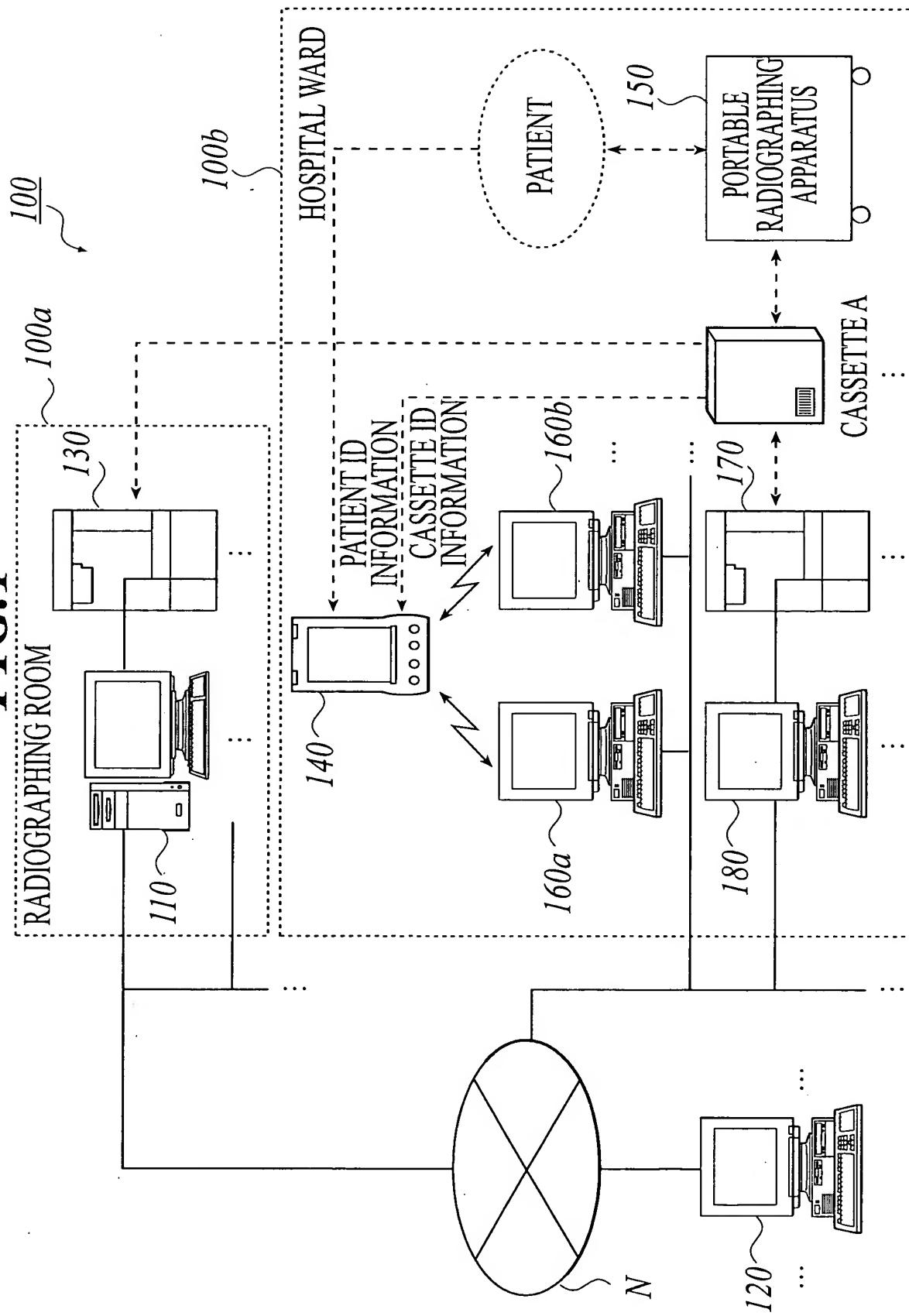
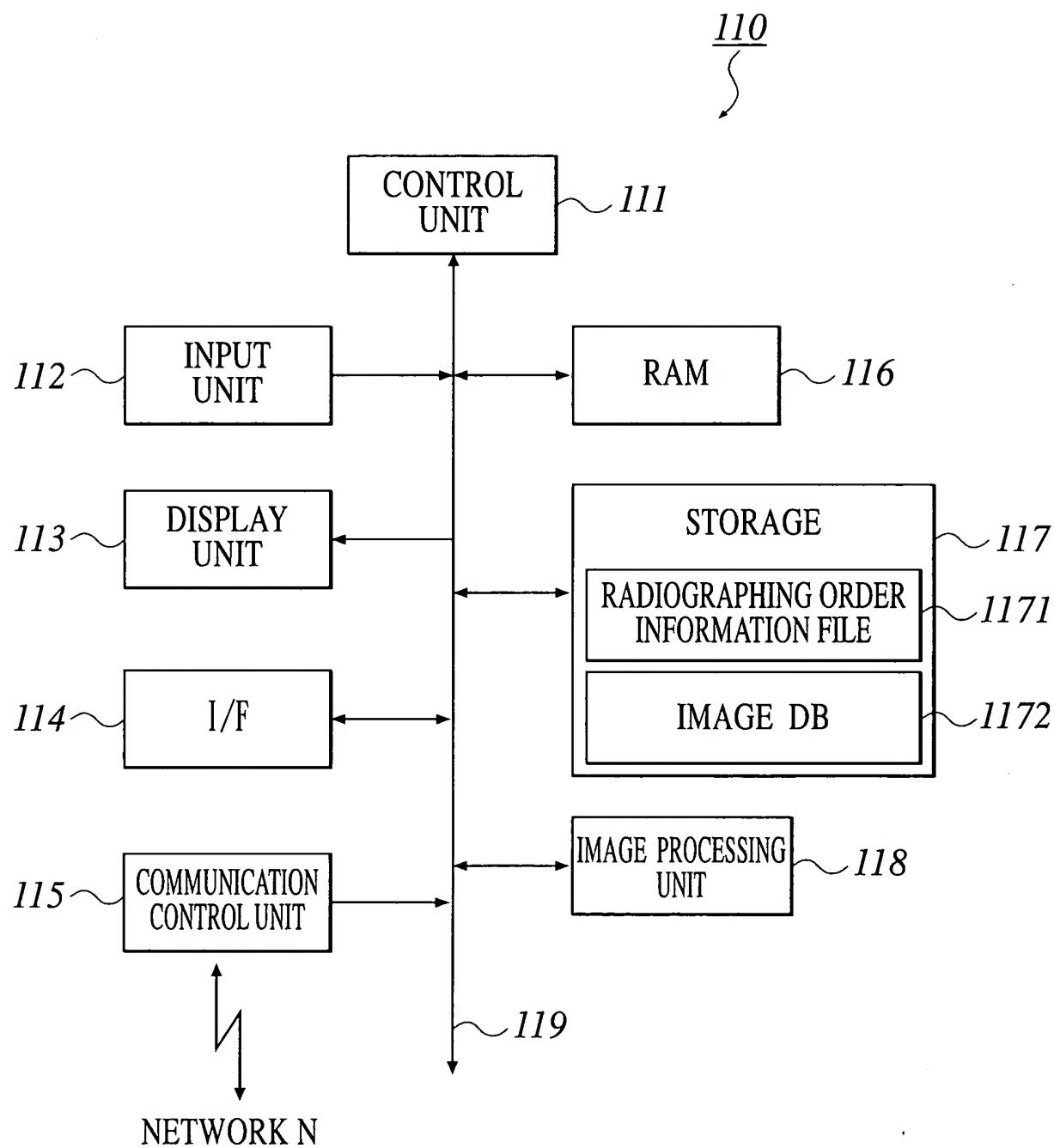


FIG. 1

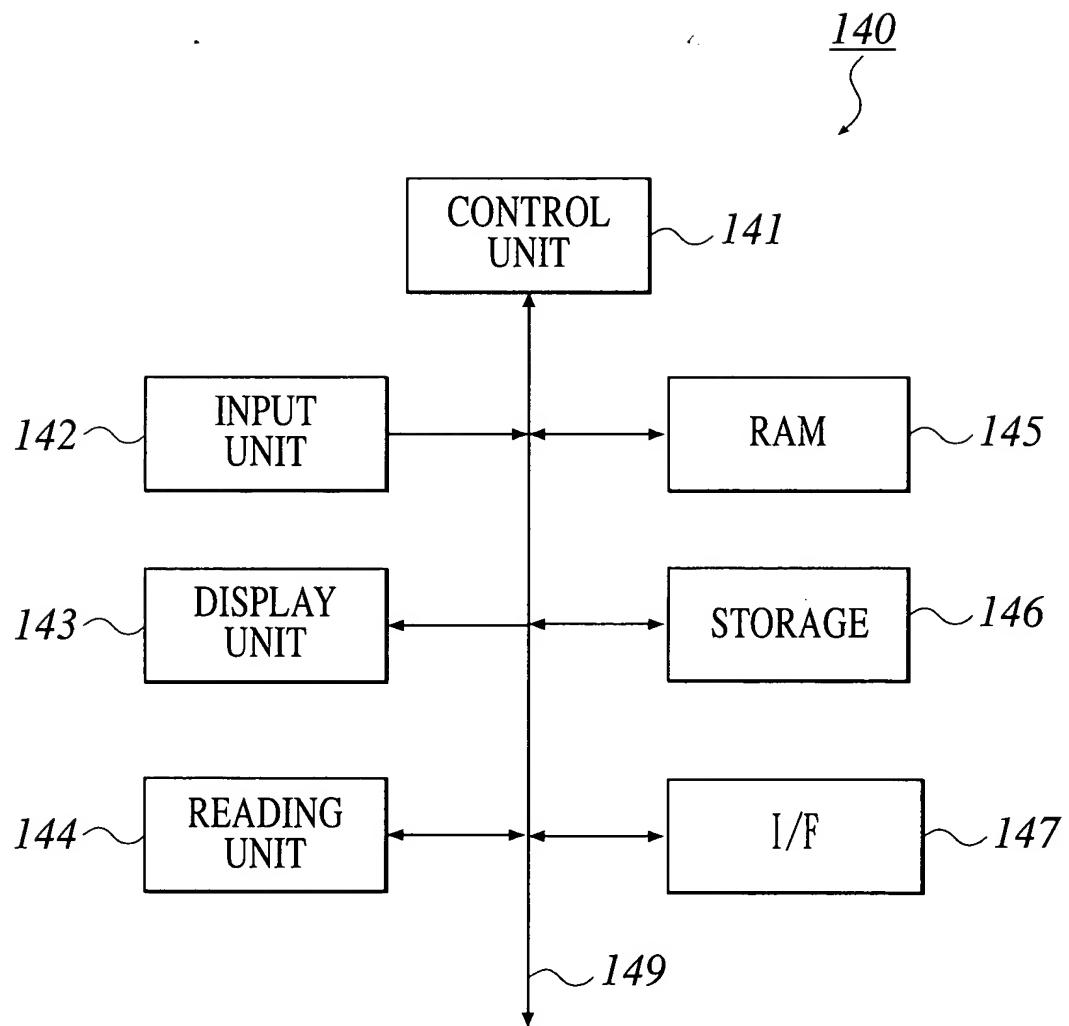
1/40



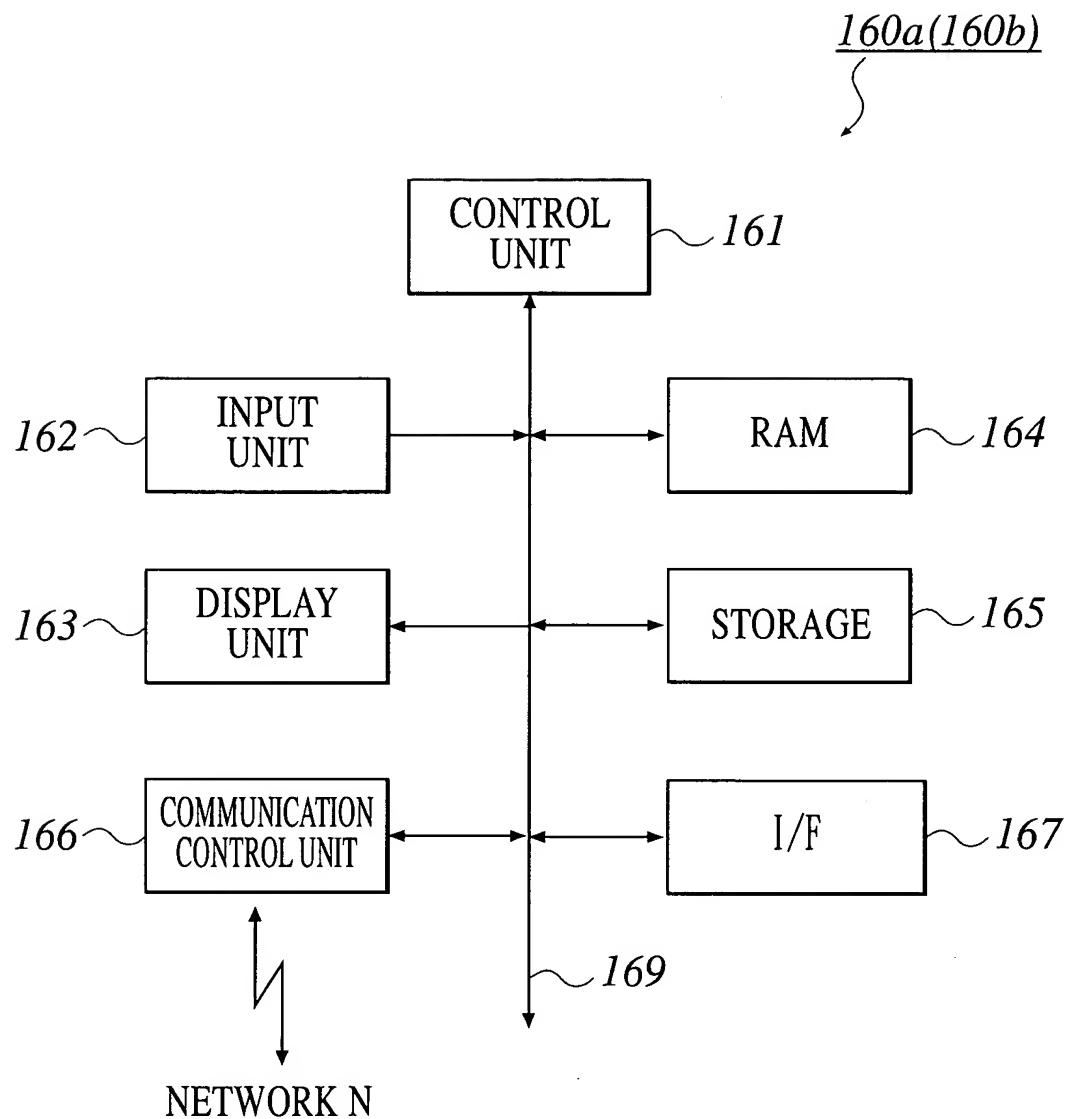
2/40
FIG.2



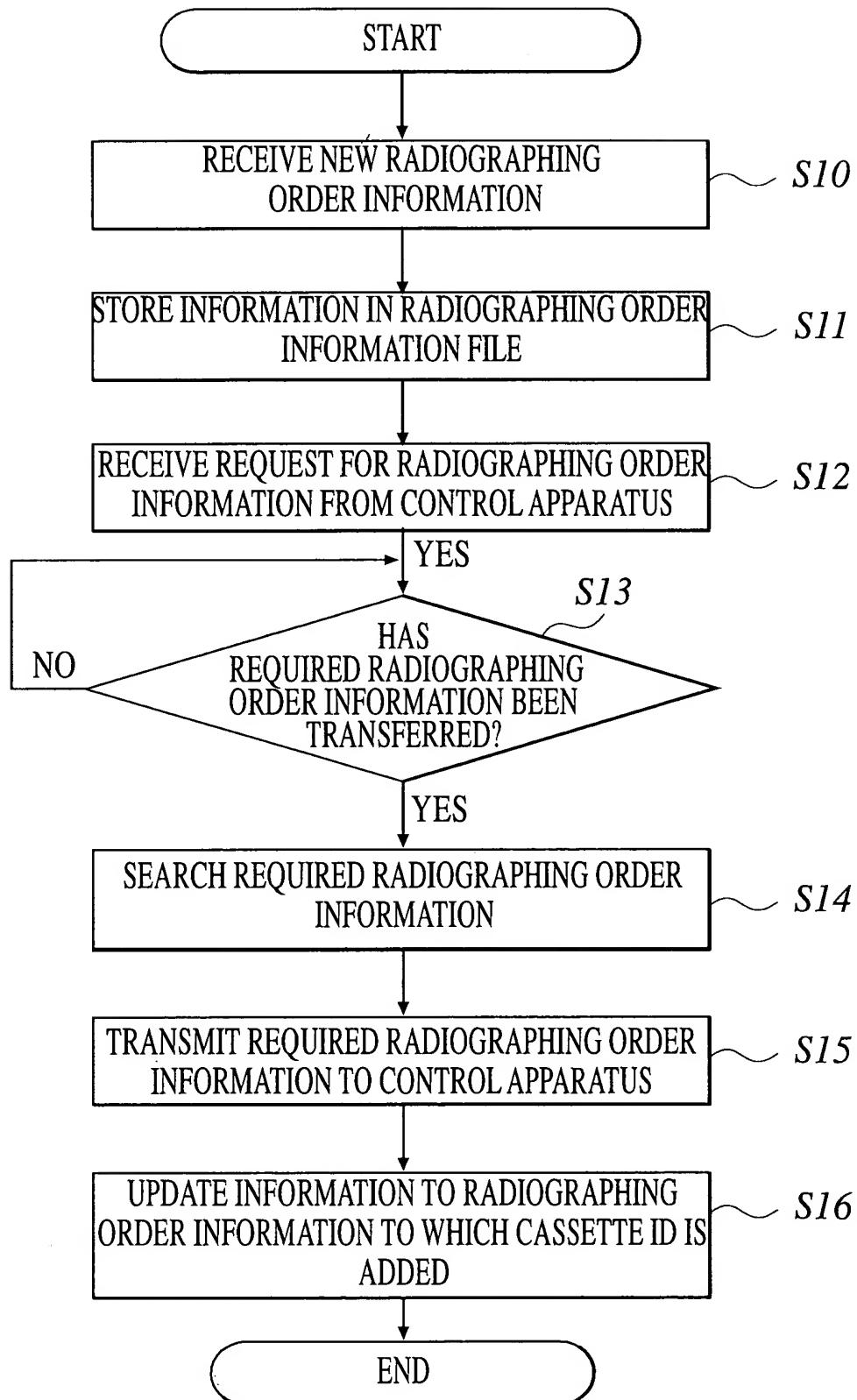
3/40
FIG.3



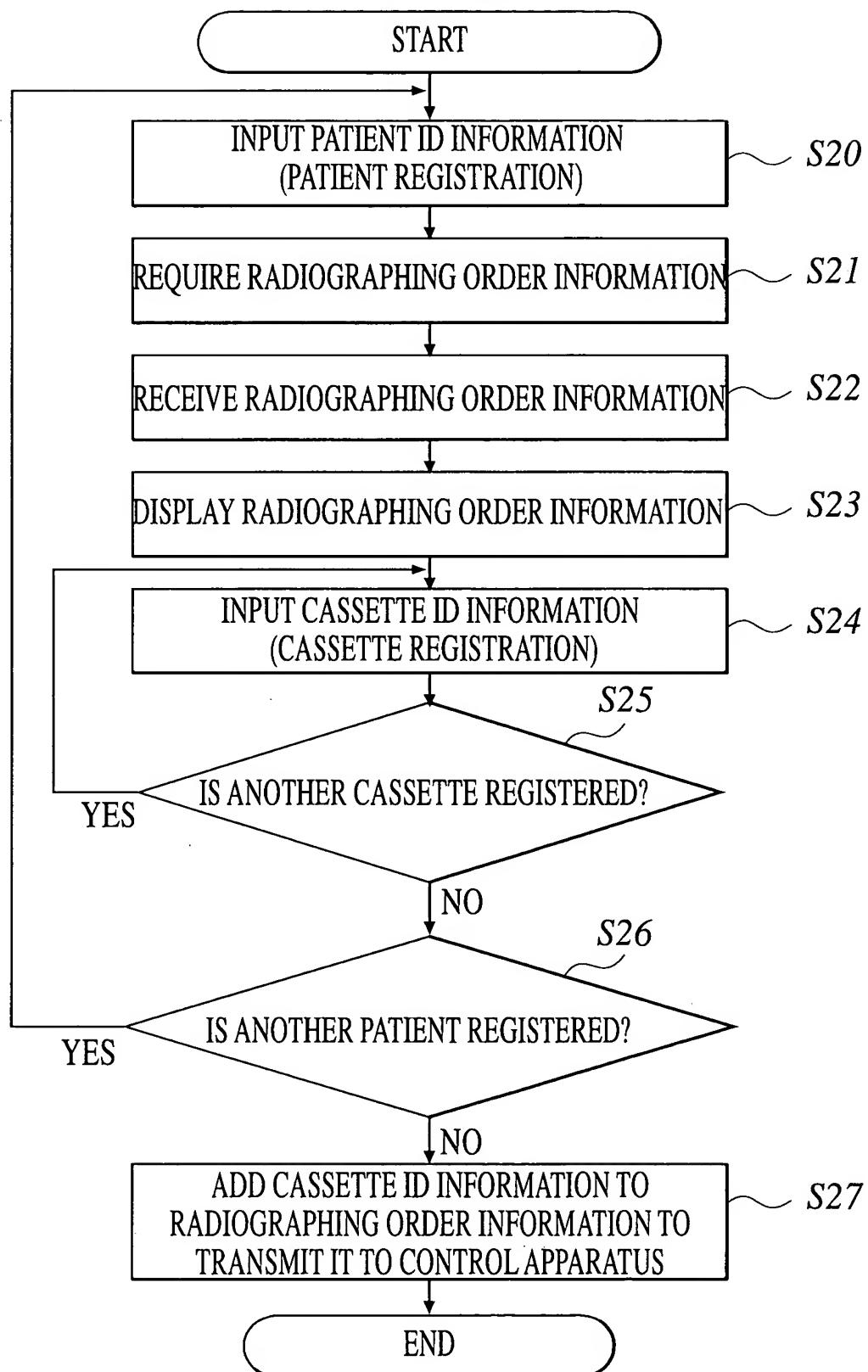
4/40
FIG.4



5/40
FIG.5



6/40
FIG.6



7/40
FIG.7

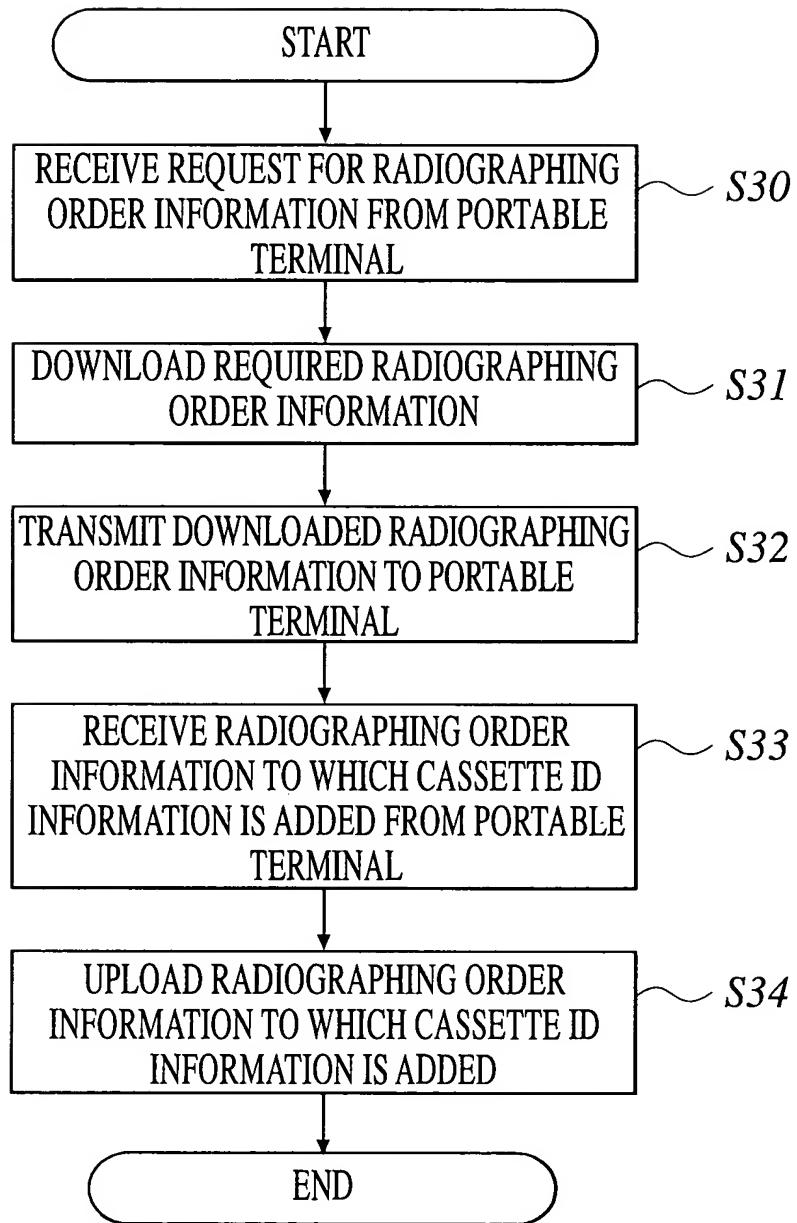
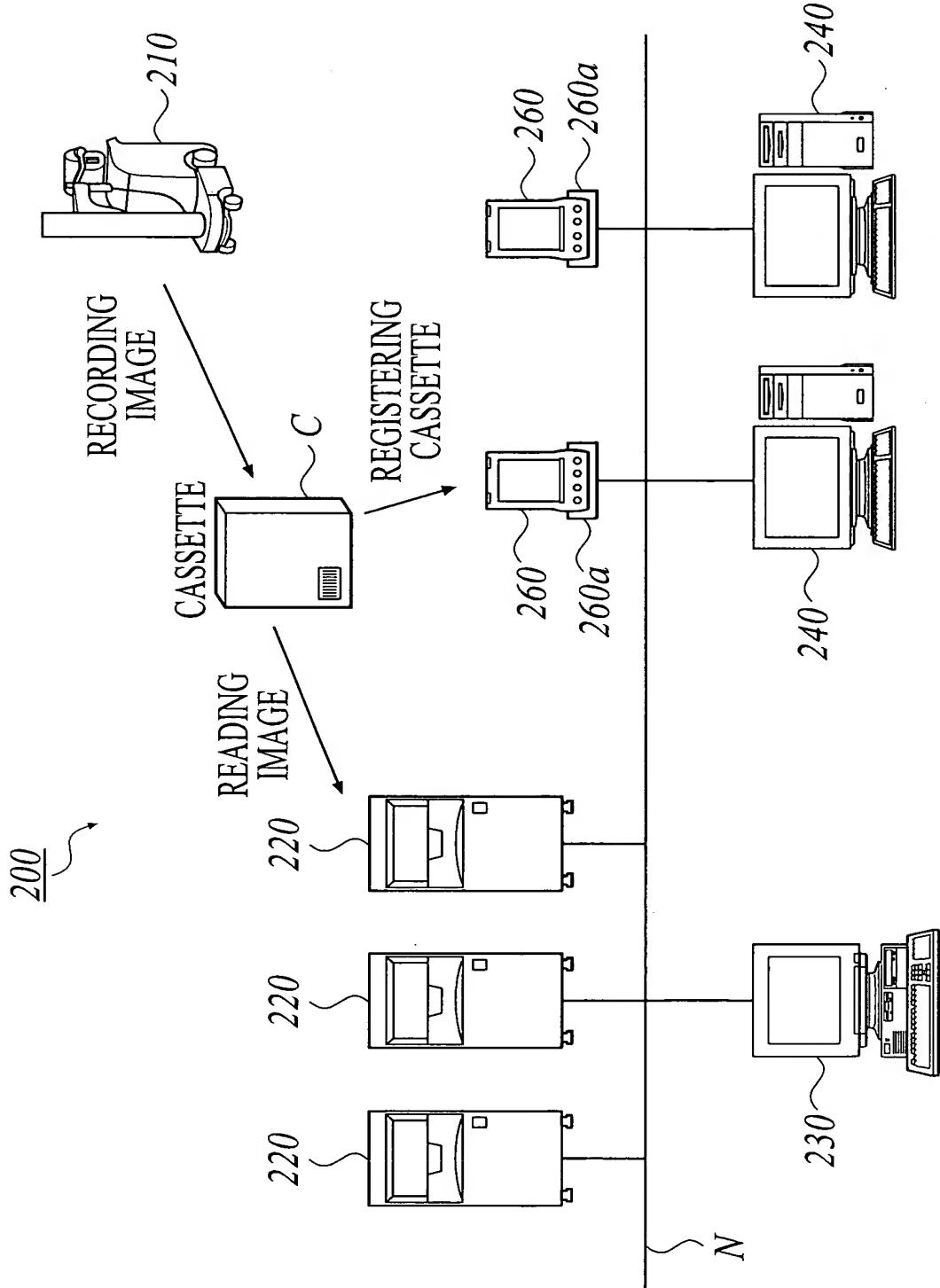


FIG. 8

8/40



9/40
FIG.9

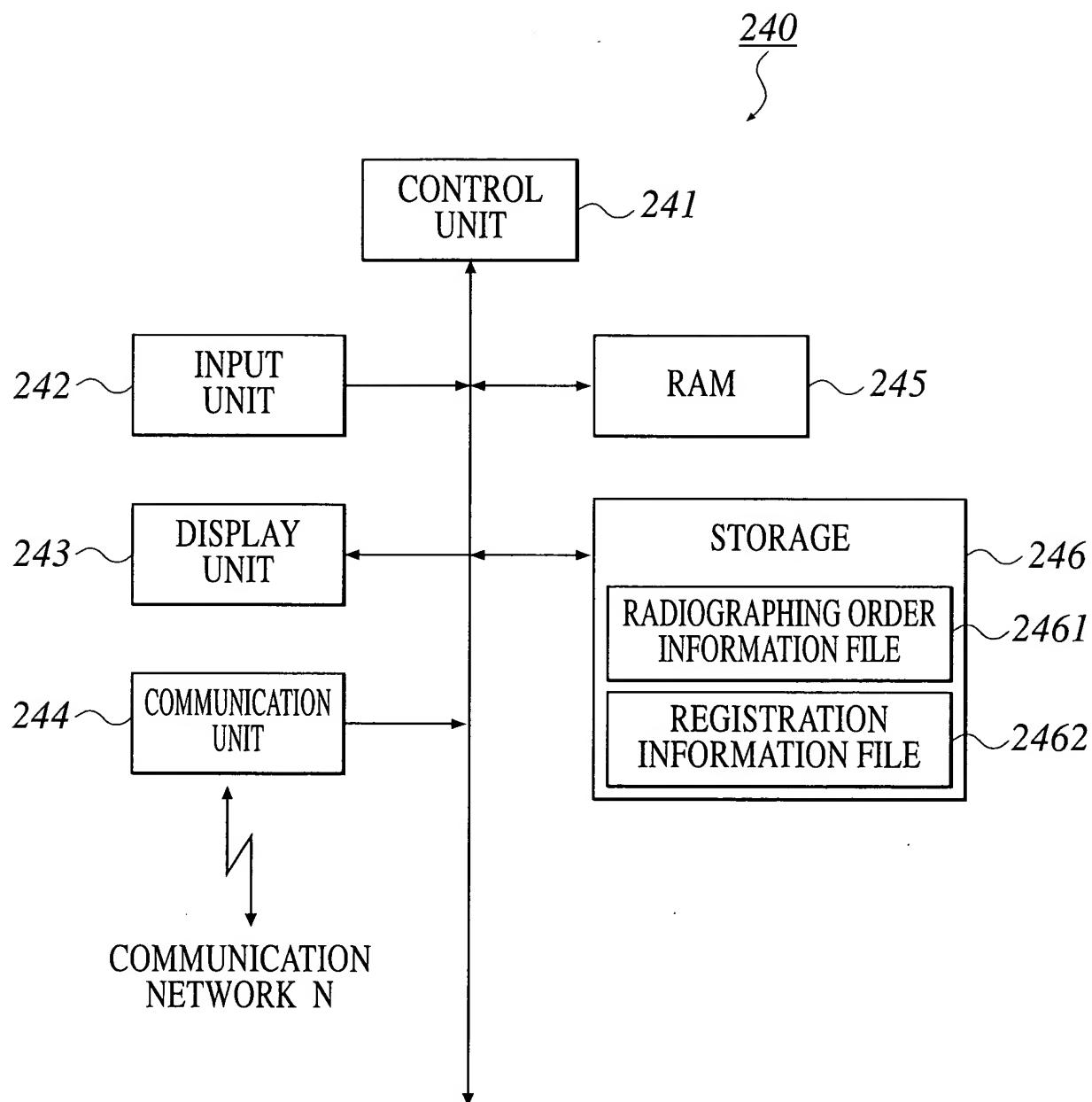


FIG. 10

2461

10/40

PATIENT INFORMATION				RADIOGRAPHING INFORMATION			
ORDER ID	PATIENT ID	PATIENT NAME	SEX	...	RADIOGRAPHING CONDITION	RADIOGRAPHED DATE	...
0001	01212	TARO SAKURA	MALE	...	INFANT CHEST-AP	2002/03/15	...
0002	01212	TARO SAKURA	MALE	...	INFANT CHEST-LAT	2002/03/15	...
0003	03434	ICHIRO YAMADA	MALE	...	SKULL-AP	2002/03/16	...
:	:	:	:	:	:	:	:

TRANSMITTED FLAG	RADIOGRAPHED FLAG
ON	ON
ON	OFF
OFF	OFF
:	:

11 /40
FIG.11

2462
↓

ORDER ID	CASSETTE ID	MEDICAL IMAGE FILE NAME
0001	12345	12345.jpg
0002	12333	12333.jpg
0007	12543	NOT REGISTERED
⋮	⋮	⋮

12/40
FIG.12

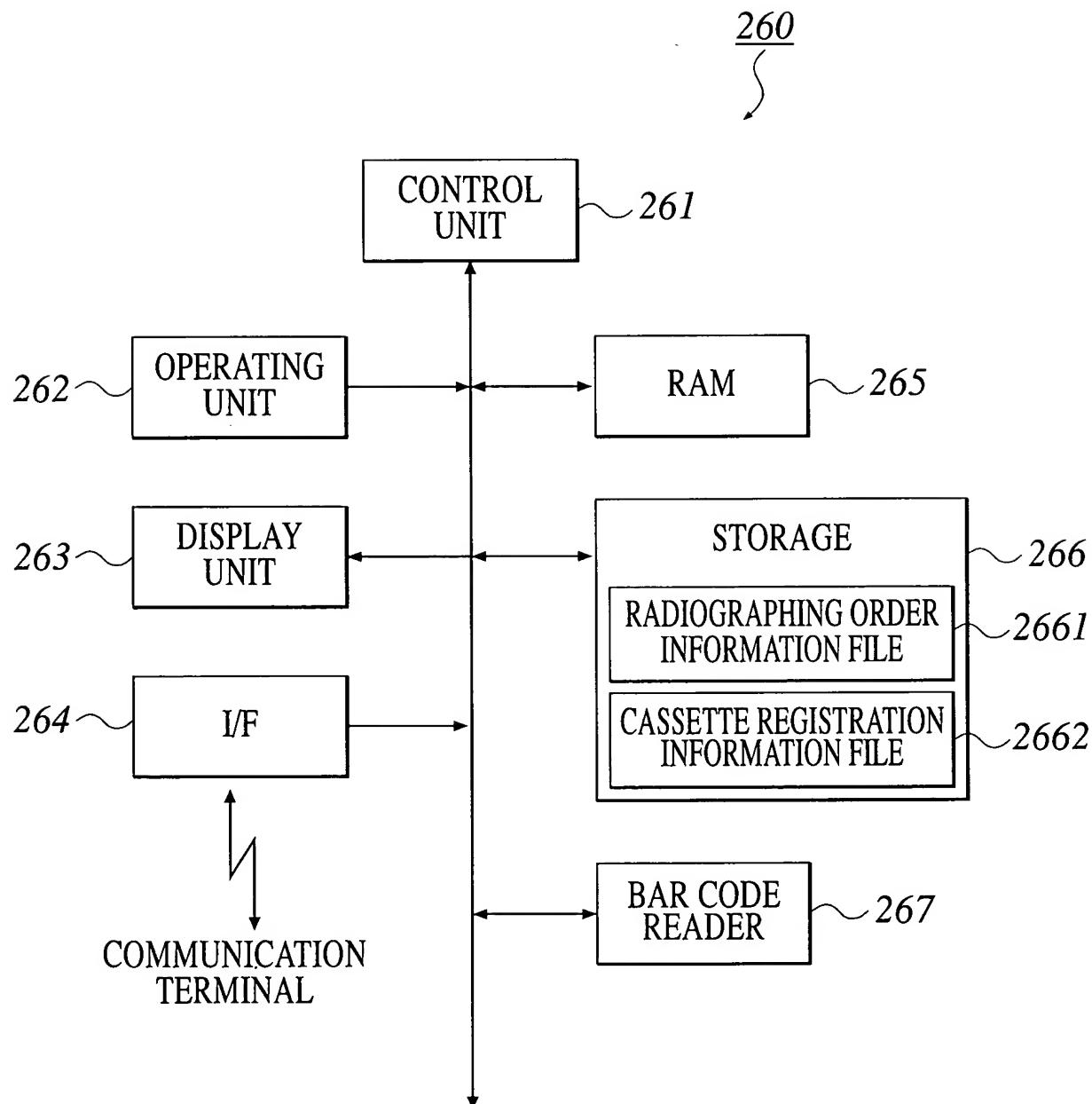
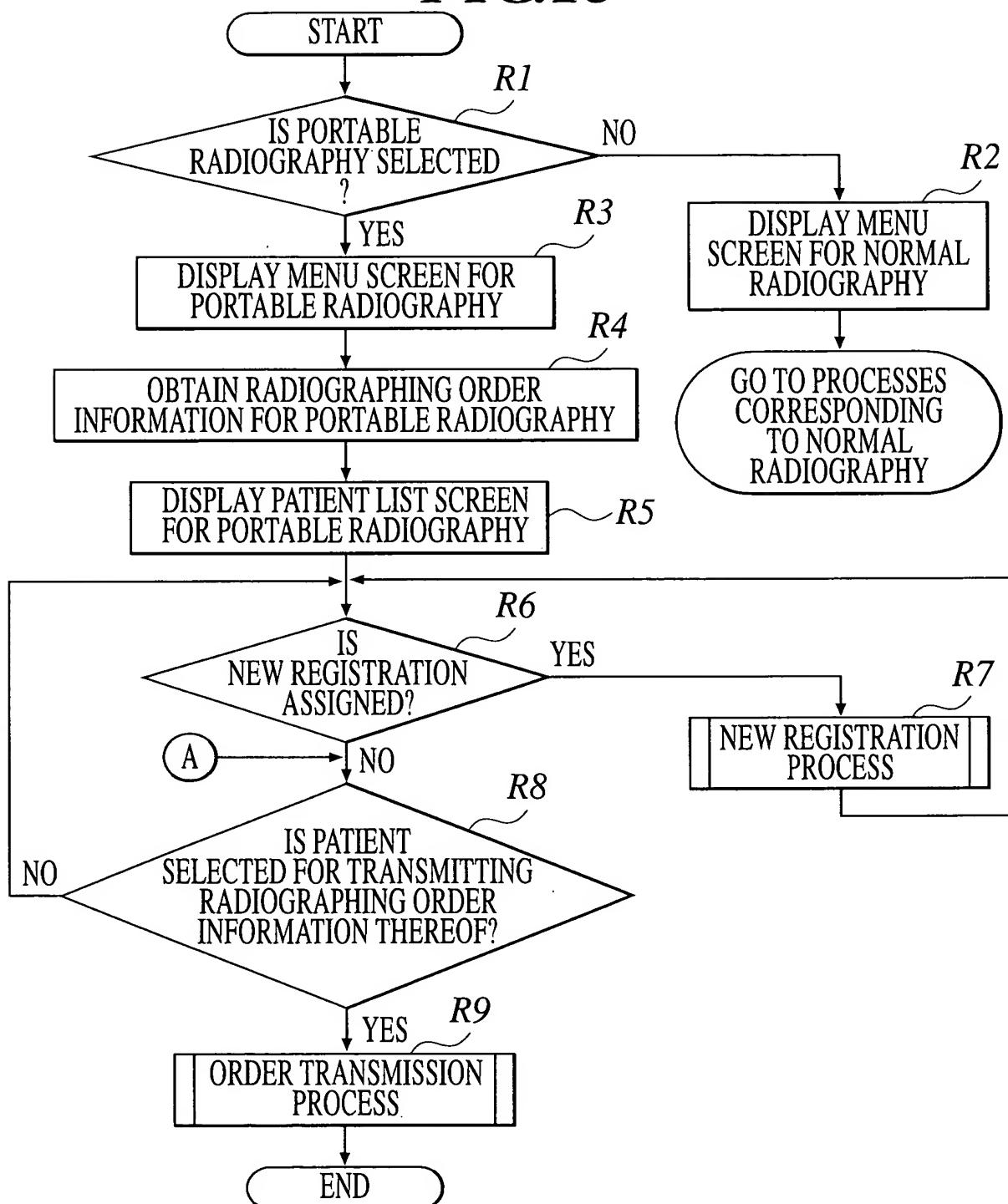


FIG.13

14/40

FIG.14A

2431a

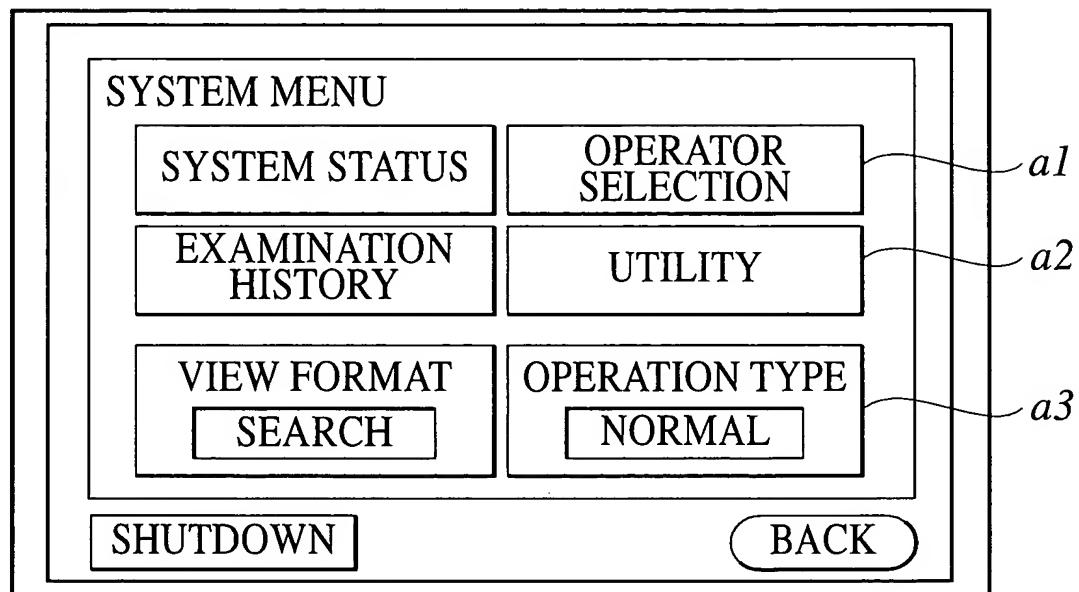


FIG.14B

2431b

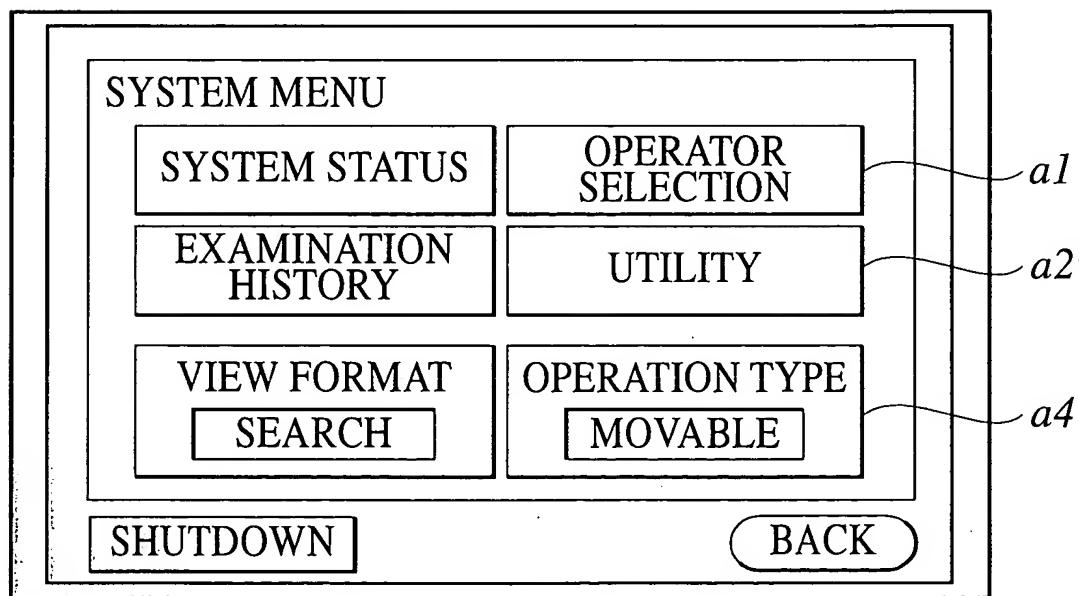


FIG. 15

2432

15/40

OPERATOR: TARO SUZUKI		FILTER		SCHEDULE		ITEM		SUSPEND		ITEM	
PATIENT ID	PATIENT NAME	SEX	BIRTH DATE	RADIOGRAPHING CONDITION	RADIOGRAPHY COUNT	RADIOGRAPHY	COUNT	SUSPEND	SUSPEND	SUSPEND	SUSPEND
03434	ICHIRO YAMADA	MALE	/	SKULL-AP	0/2	0/2		SUSPENDED			
01212	TARO SAKURA	MALE	/	INFANT CHEST-AP	0/2	0/2		SUSPENDED			

b1 {

b2 ~

b3 ~

b4 ~

Buttons and Labels:

- SELECT ALL
- TRANSMIT
- RECEIVE
- CONFIRMATION SCREEN
- REFRESH
- SELECTING CONDITION
- SET CONDITION
- MODIFY
- DELETE
- NEW/ SEARCH

16/40
FIG.16

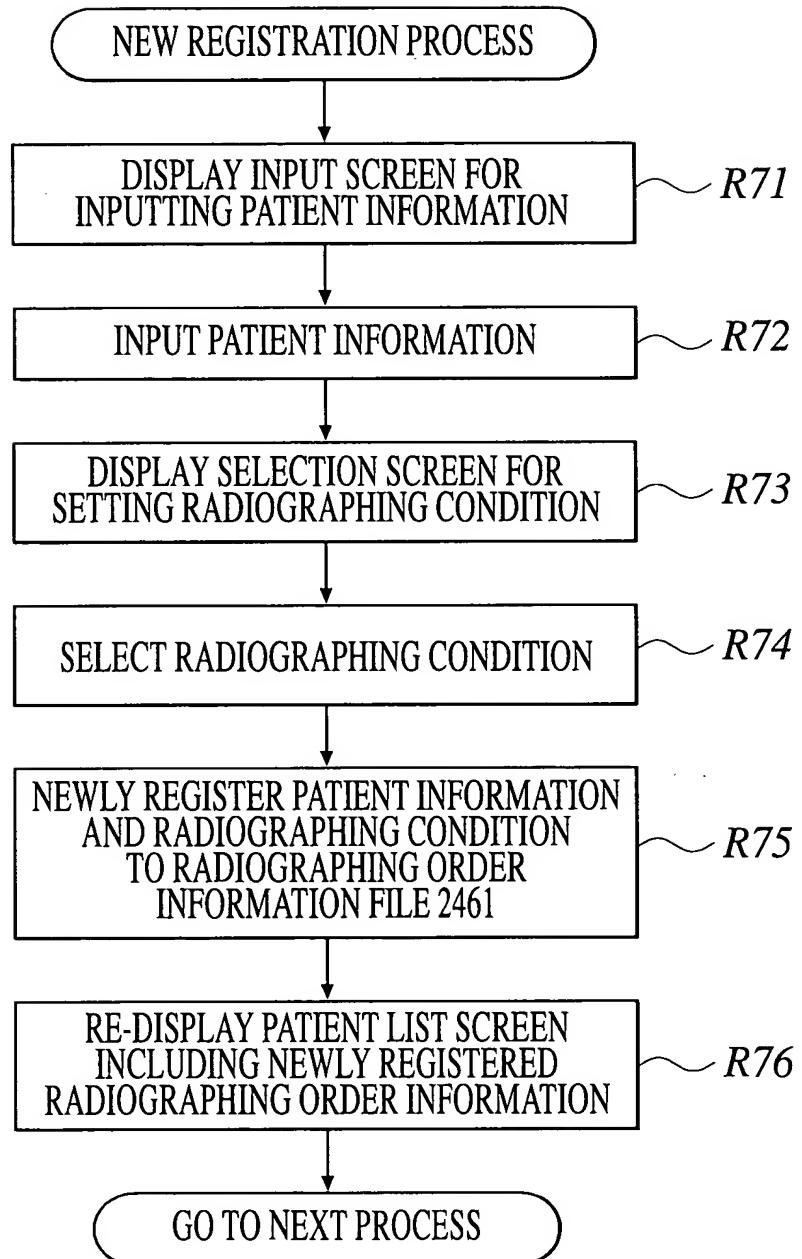


FIG. 17

2433

OPERATOR: TARO SUZUKI																
PATIENT ID	01212															
PATIENT NAME ROMAN ALPHABET	SAKURA TAROU															
PATIENT NAME KANA	サクラ タロウ															
PATIENT NAME CHINESE CHARACTER	桜 太郎															
ABC/abc	keyboard															
<table border="1"> <tr> <td>1/4</td> <td>△</td> <td>△</td> </tr> <tr> <td>SEX</td> <td>BIRTH DATE (AGE)</td> <td>BIRTH DATE (WITHOUT CLOCK) (6 YEARS 10 MONTHS OLD)</td> </tr> <tr> <td>MALE</td> <td>1996-04-23 00 CLOCK MINUTE SECOND (6 YEARS 10 MONTHS OLD)</td> <td>1996-04-23 (6 YEARS 10 MONTHS OLD)</td> </tr> <tr> <td colspan="3">SEARCH</td> </tr> <tr> <td colspan="3">PATIENT COMMENTS</td> </tr> </table>		1/4	△	△	SEX	BIRTH DATE (AGE)	BIRTH DATE (WITHOUT CLOCK) (6 YEARS 10 MONTHS OLD)	MALE	1996-04-23 00 CLOCK MINUTE SECOND (6 YEARS 10 MONTHS OLD)	1996-04-23 (6 YEARS 10 MONTHS OLD)	SEARCH			PATIENT COMMENTS		
1/4	△	△														
SEX	BIRTH DATE (AGE)	BIRTH DATE (WITHOUT CLOCK) (6 YEARS 10 MONTHS OLD)														
MALE	1996-04-23 00 CLOCK MINUTE SECOND (6 YEARS 10 MONTHS OLD)	1996-04-23 (6 YEARS 10 MONTHS OLD)														
SEARCH																
PATIENT COMMENTS																
a	b	c	d	e	f	g	-									
h	i	j	k	l	m	n	@									
o	p	q	r	s	t	u	"									
v	w	x	y	z		#	,									
Caps Lock		[Space]		&		;										
CLEAR		CANCEL		OK		c4										

c3

c1

c2

18 / 40

2434

FIG. 18

FIG.19

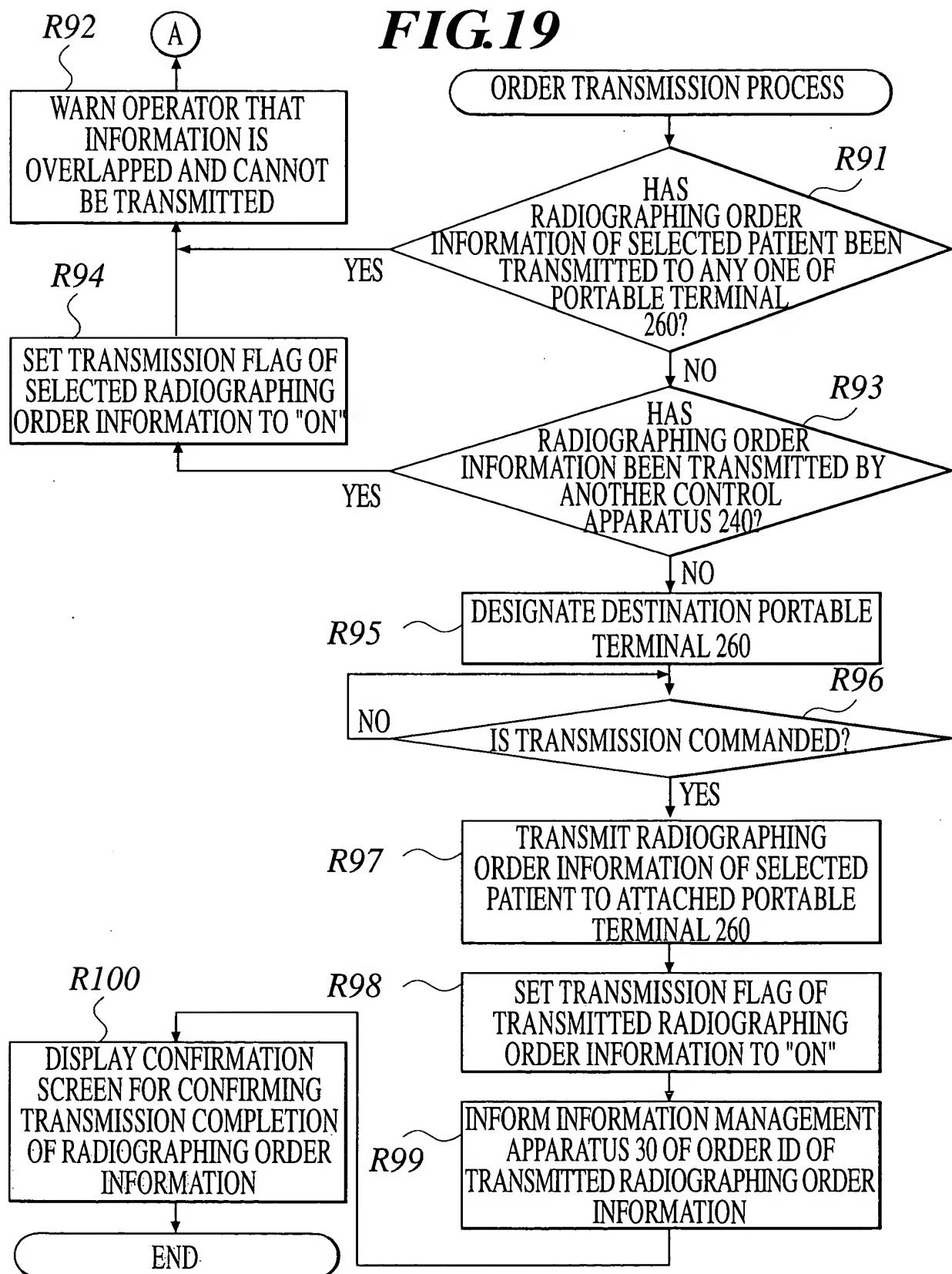


FIG.20A

2435

OPERATOR:TARO SUZUKI		FILTER		SCHEDULE		ITEM		SUSPEND	ITEM
PATIENT ID	TRANSMITTING AND RECEIVING STATUS	PATIENT NAME	SEX	BIRTH DATE	RADIOGRAPHING CONDITION	RADIOGRAPHY COUNT	SUSPEND		
03434	→	ICHIRO YAMADA	MALE	/	SKULL-AP	0/2	SUSPENDED	△	△
01212	←	TARO SAKURA	MALE	/	INFANT CHEST-AP	0/2	SUSPENDED	▽	▽
}									
b1									
b5									
NEW/ SEARCH		MODIFY		DELETE		SET CONDITION		SELECTING CONDITION	
CONFIRMATION SCREEN		REFRESH		RECEIVE		TRANSMIT		SELECT ALL	
b2									
b3									
b4									

FIG.20B

IN A CASE THAT RADIOGRAPHING
ORDER INFORMATION ALREADY
HAS BEEN TRANSMITTED

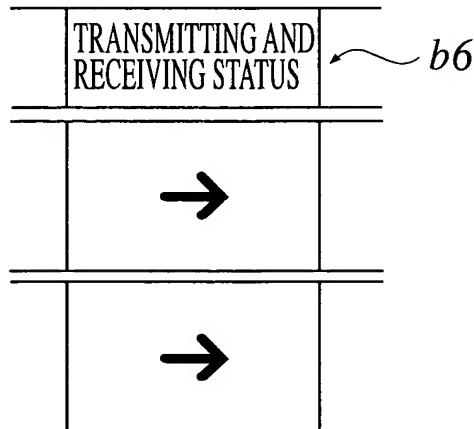


FIG.20C

IN A CASE THAT CASSETTE
REGISTRATION INFORMATION
ALREADY HAS BEEN RECEIVED

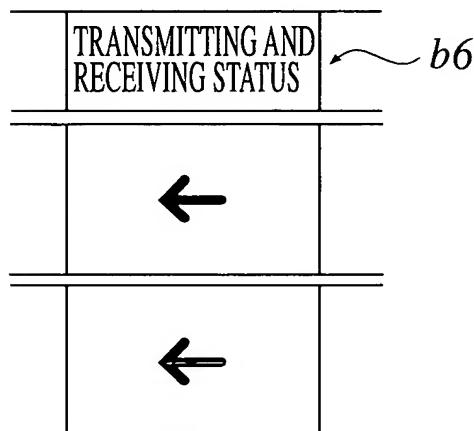


FIG.21

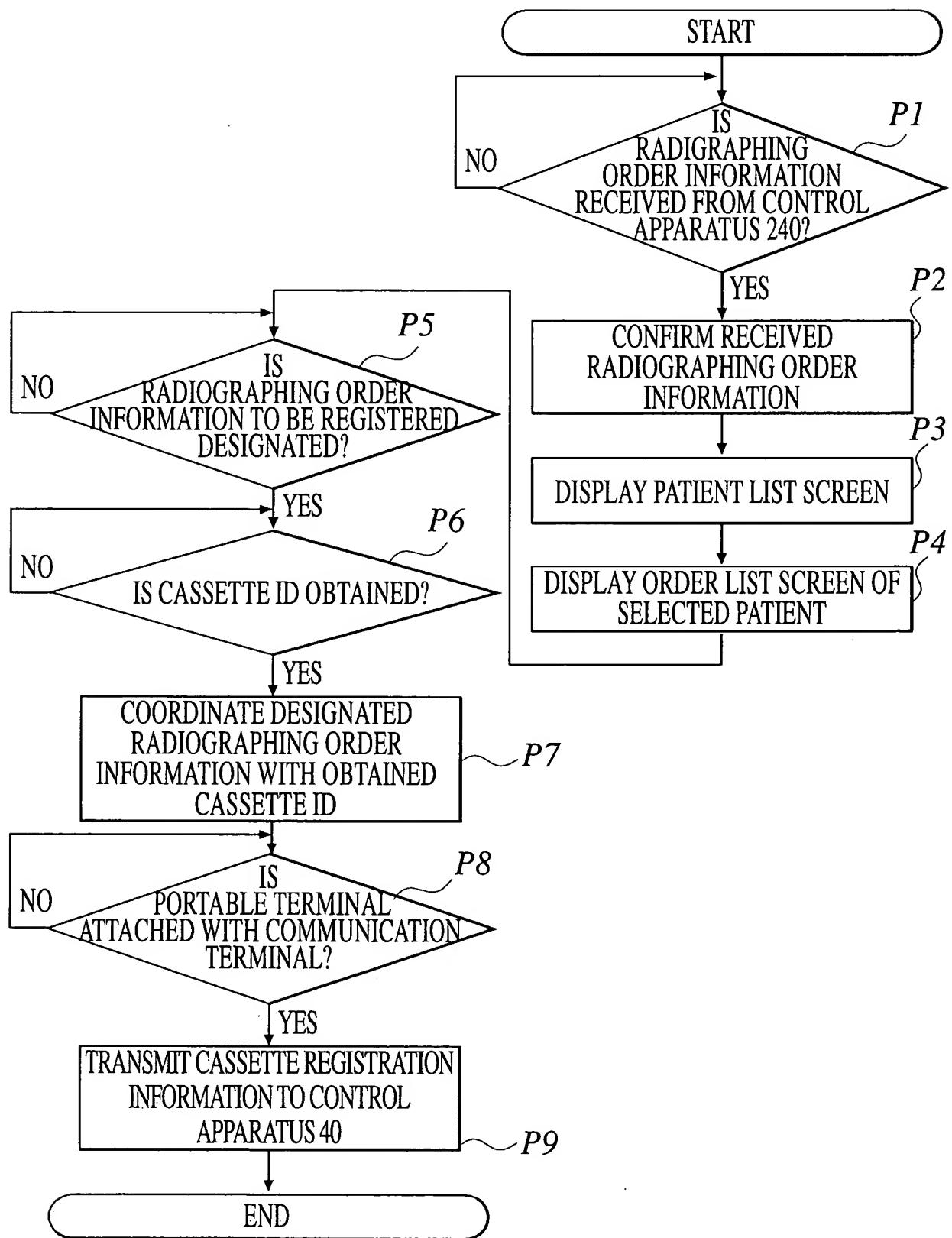


FIG. 22A

OPERATOR : TARO SUZUKI		
0/2		◀
PATIENT ID	PATIENT NAME	HOSPITAL WARD
03434	ICHIRO YAMADA	
01212	TARO SAKURA	

FIG. 22B

ICHIRO YAMADA	
PATIENT ID	03434
SEX	M
HOSPITAL WARD	
AGE	
HOSPITAL ROOM	
<input type="text" value="01/02"/> <input type="button" value="←"/> <input type="radio"/>	
<input type="text" value="SKULL-AP"/> <input type="button" value="↑"/> <input type="radio"/>	
<input type="text" value="12544"/> <input type="button" value="↓"/> <input type="radio"/>	
<input type="button" value="OK"/> <input type="button" value="CANCEL"/>	

FIG.23

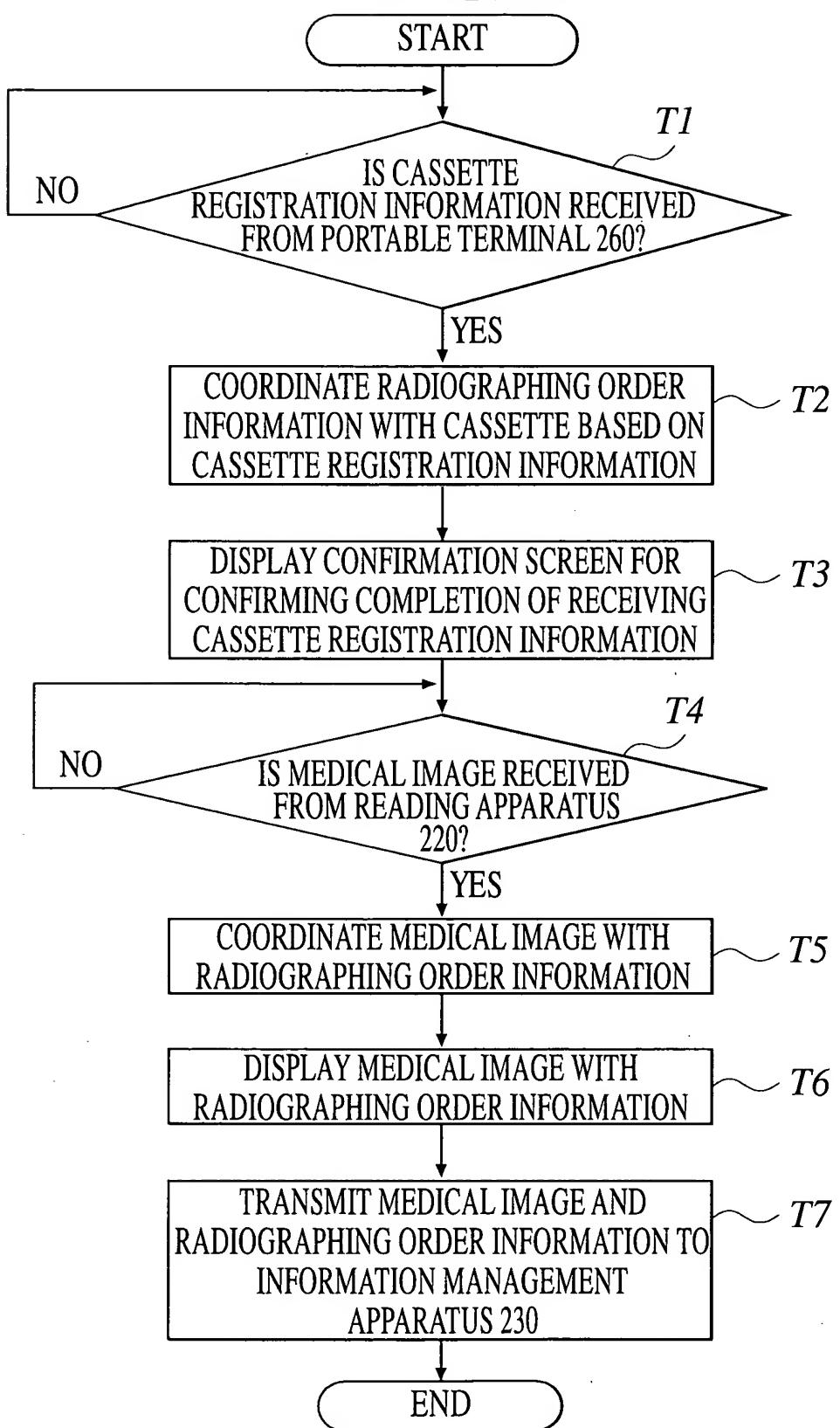
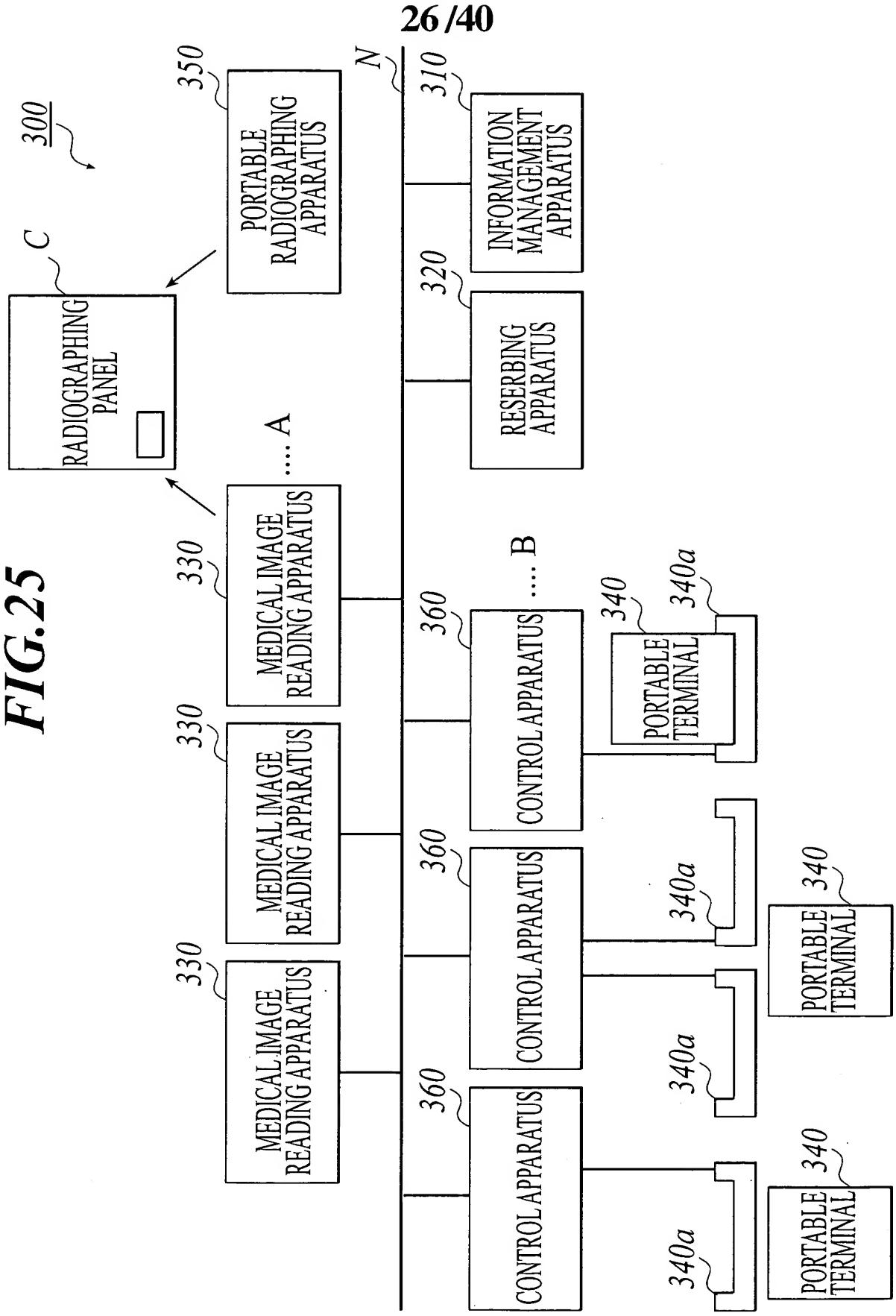


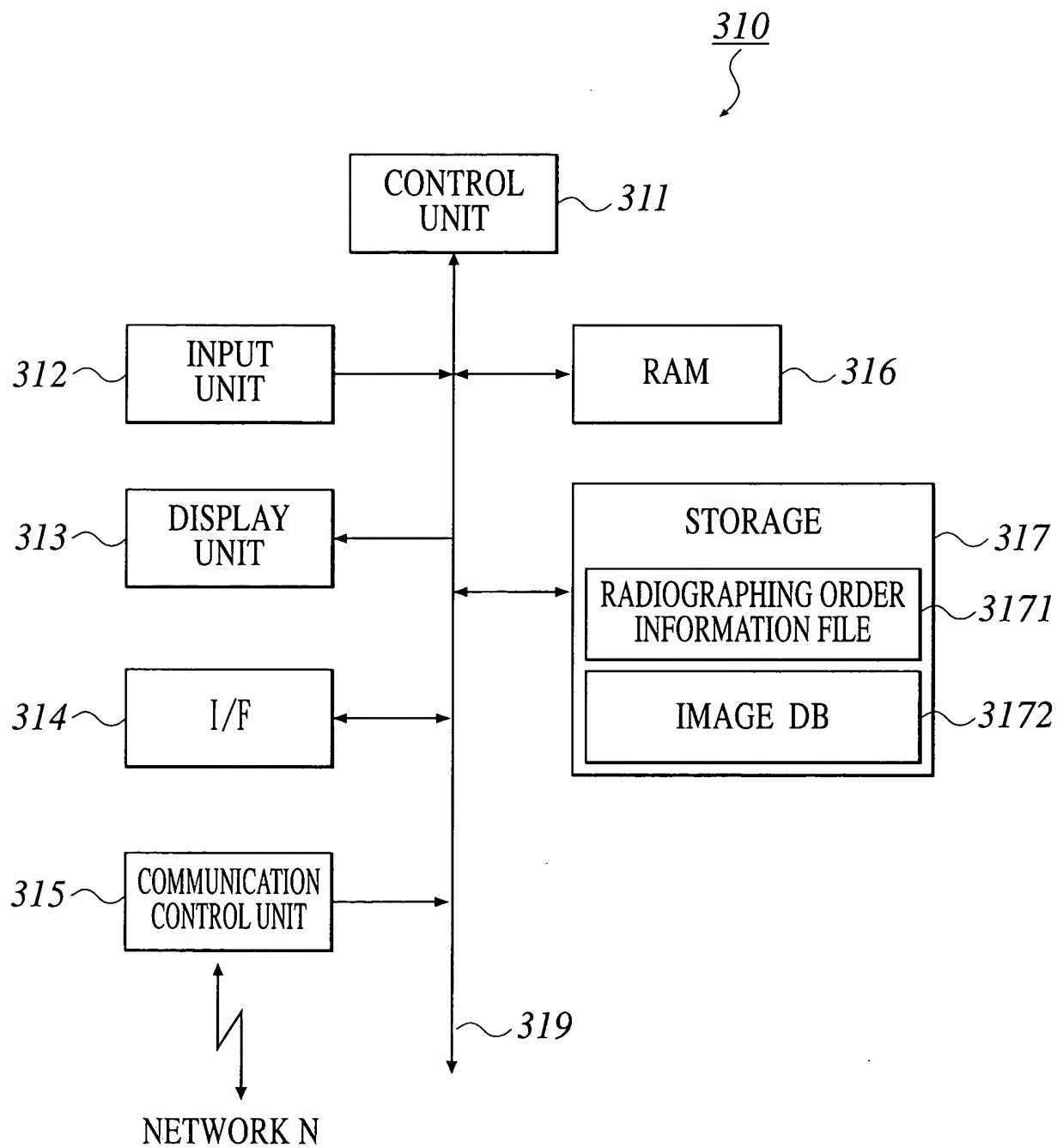
FIG. 24

437

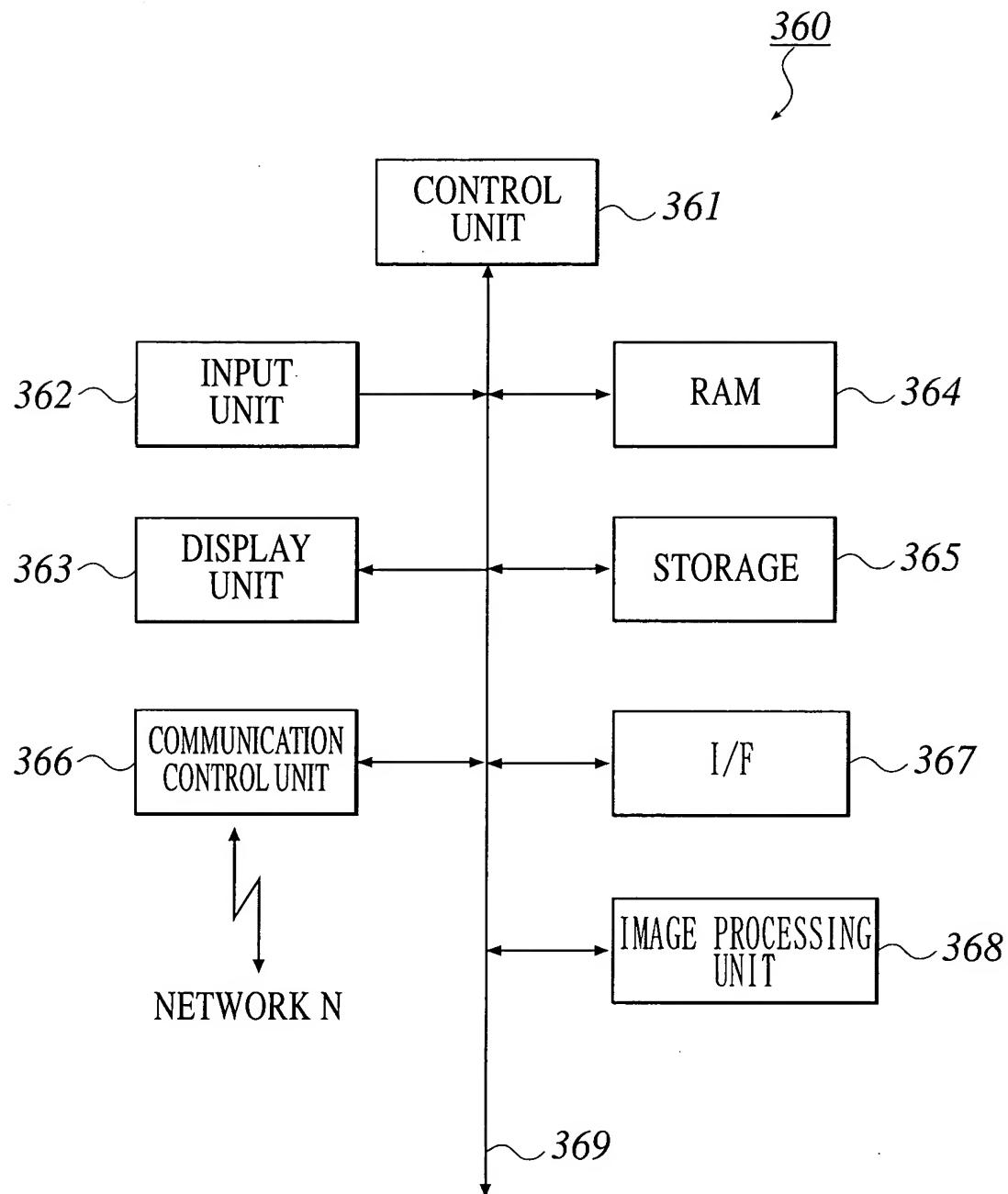
FIG.25



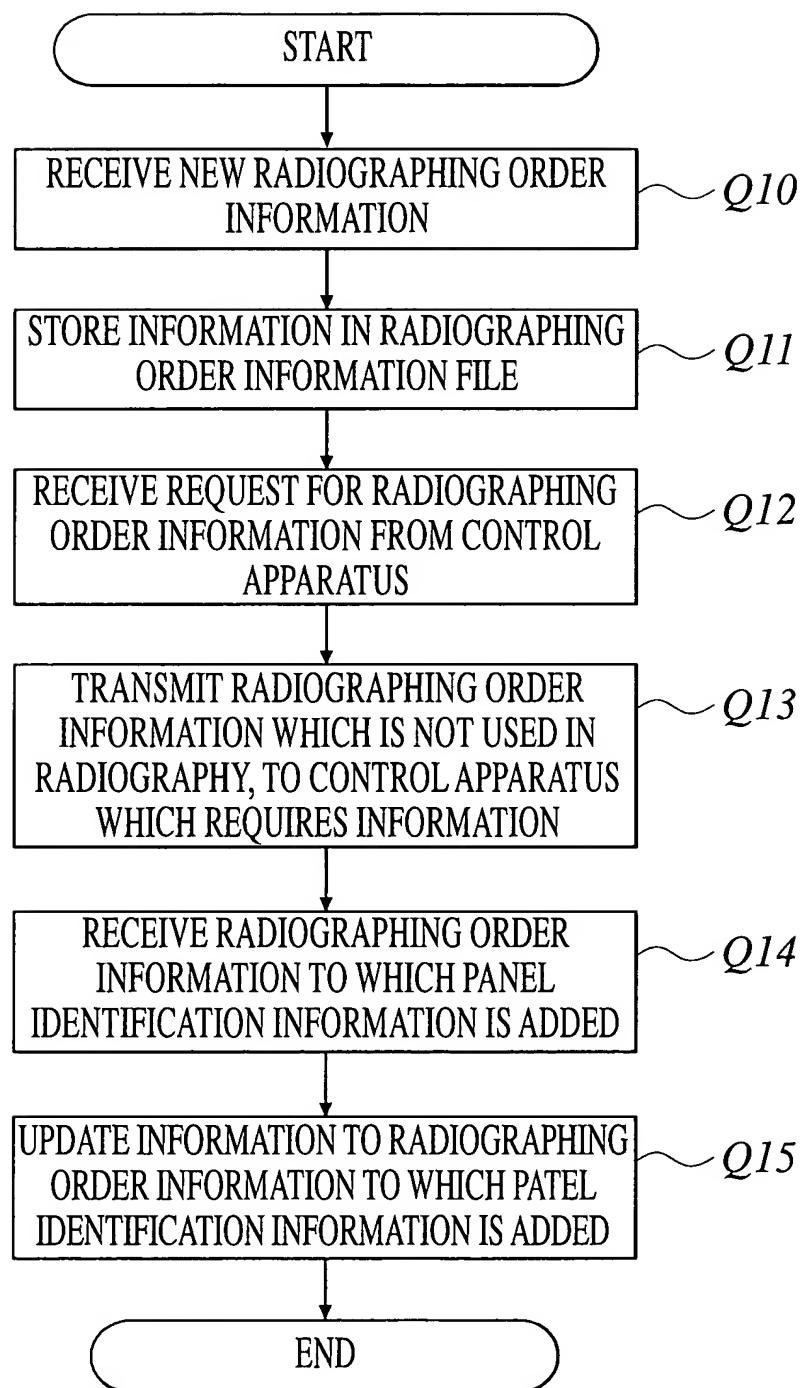
27/40
FIG.26



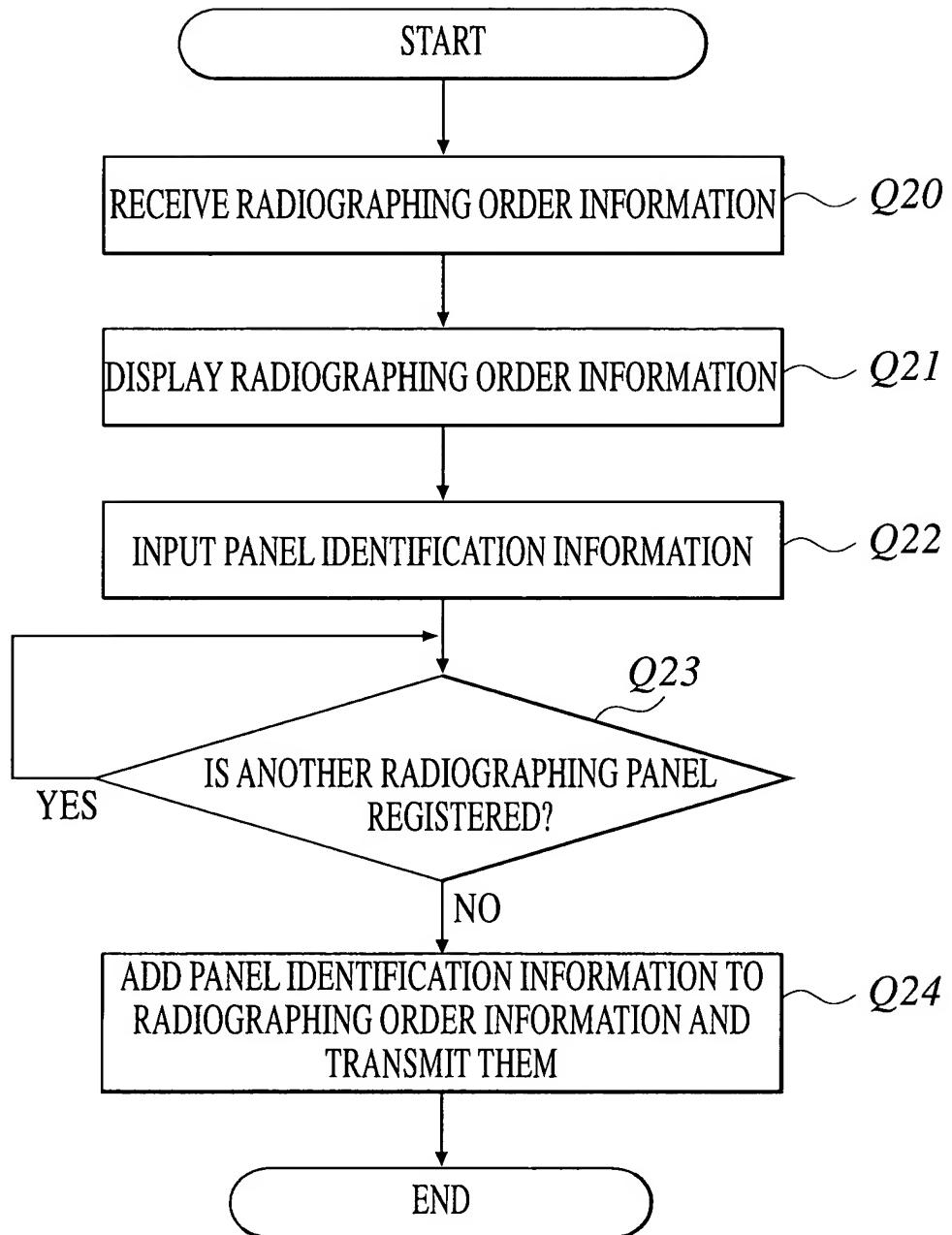
28/40
FIG.27



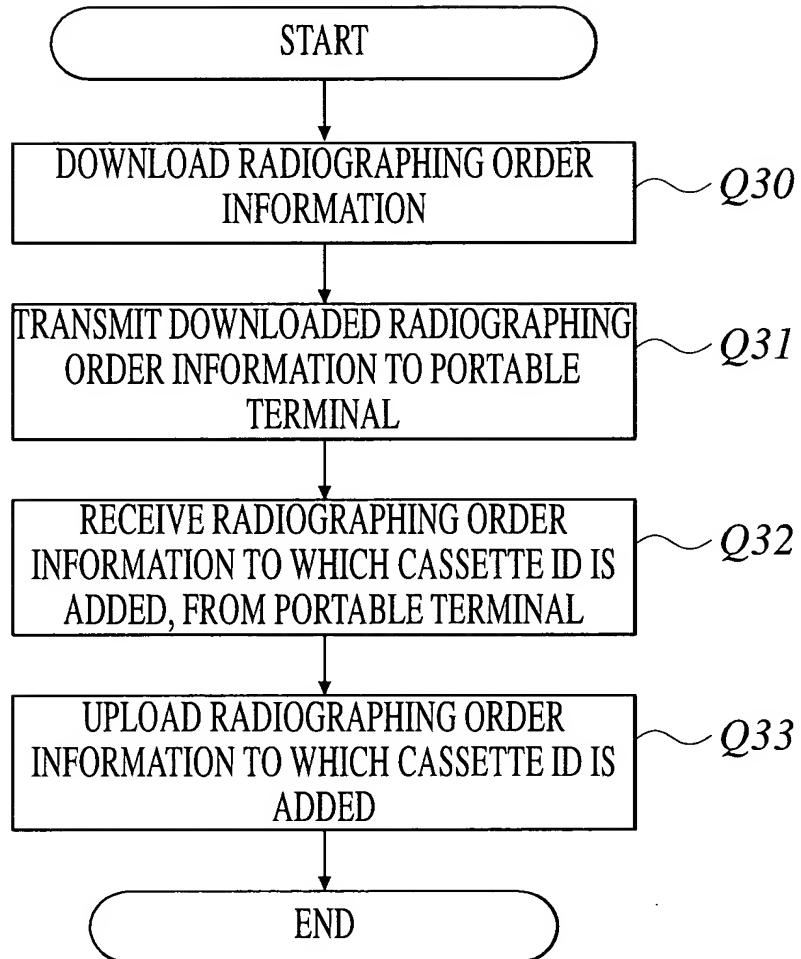
29/40
FIG.28



30/40
FIG.29



31 /40
FIG.30



32 / 40
FIG.31

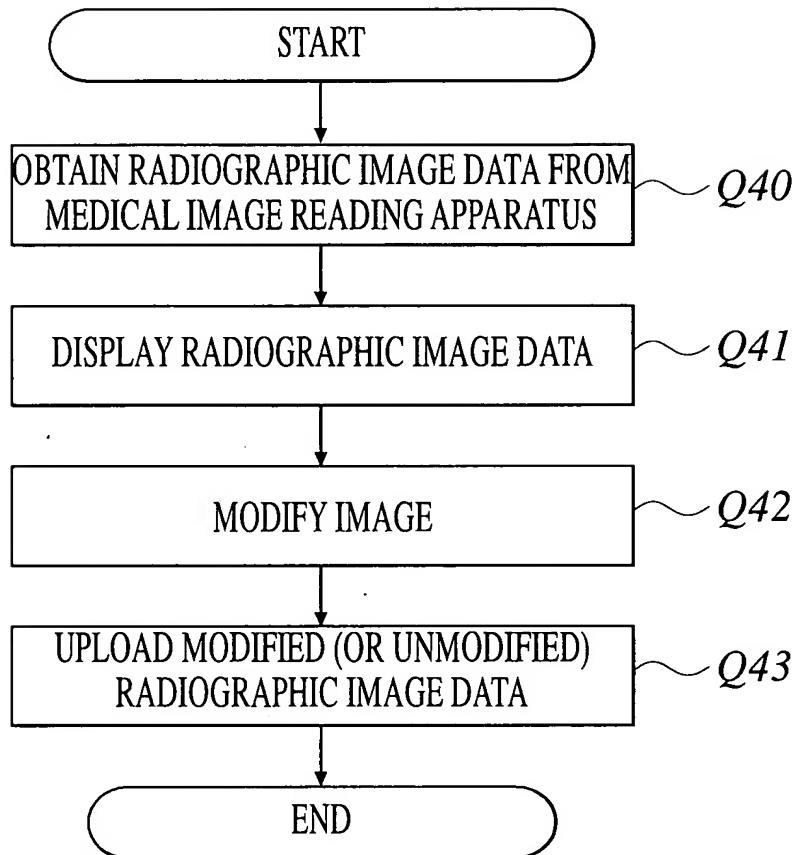


FIG.32A

33/40

<input type="checkbox"/> 0/2	<input type="checkbox"/> ALL	
PATIENT ID	PATIENT NAME	HOSPITAL WARD
0001	ICHIRO YAMADA	
12345	TARO SAKURA	

A1

33/40

PATIENT ID 0001	
SEX M	AGE
HOSPITAL WARD	HOSPITAL ROOM
<input type="checkbox"/> 01/02 <input type="radio"/>	
CHEST ETC OBLIQUE	
04000108022016	
CHEST ETC APICAL	
<input type="checkbox"/> CANCEL <input type="checkbox"/> OK	

A4 { *A5* { *A6* }

A3

FIG. 33A

OPERATOR:TARO SUZUKI	<input type="button" value="FILTER"/>	<input type="button" value="SCHEDULE"/>	<input type="button" value="ITEM"/>	<input type="button" value="SUSPEND"/>	<input type="button" value="ITEM"/>
PATIENT ID	PATIENT NAME	BIRTH DATE	RADIOGRAPHING CONDITION	RADIOGRAPHY COUNT	SUSPEND
0001	ICHIRO YAMADA	MALE / /	CHEST ETC OBLIQUE	0/2	SUSPENDED
12345	TARO SAKURA	MALE / /	INFANT CHEST-AP	0/2	SUSPENDED

B13 { B14 }

35/40

FIG.33B

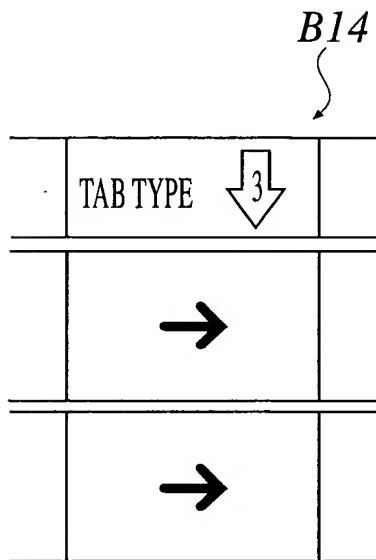


FIG.33C

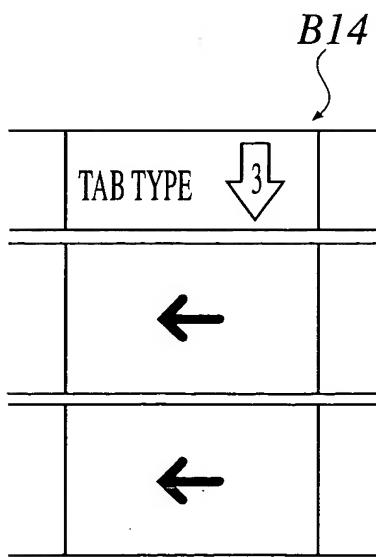
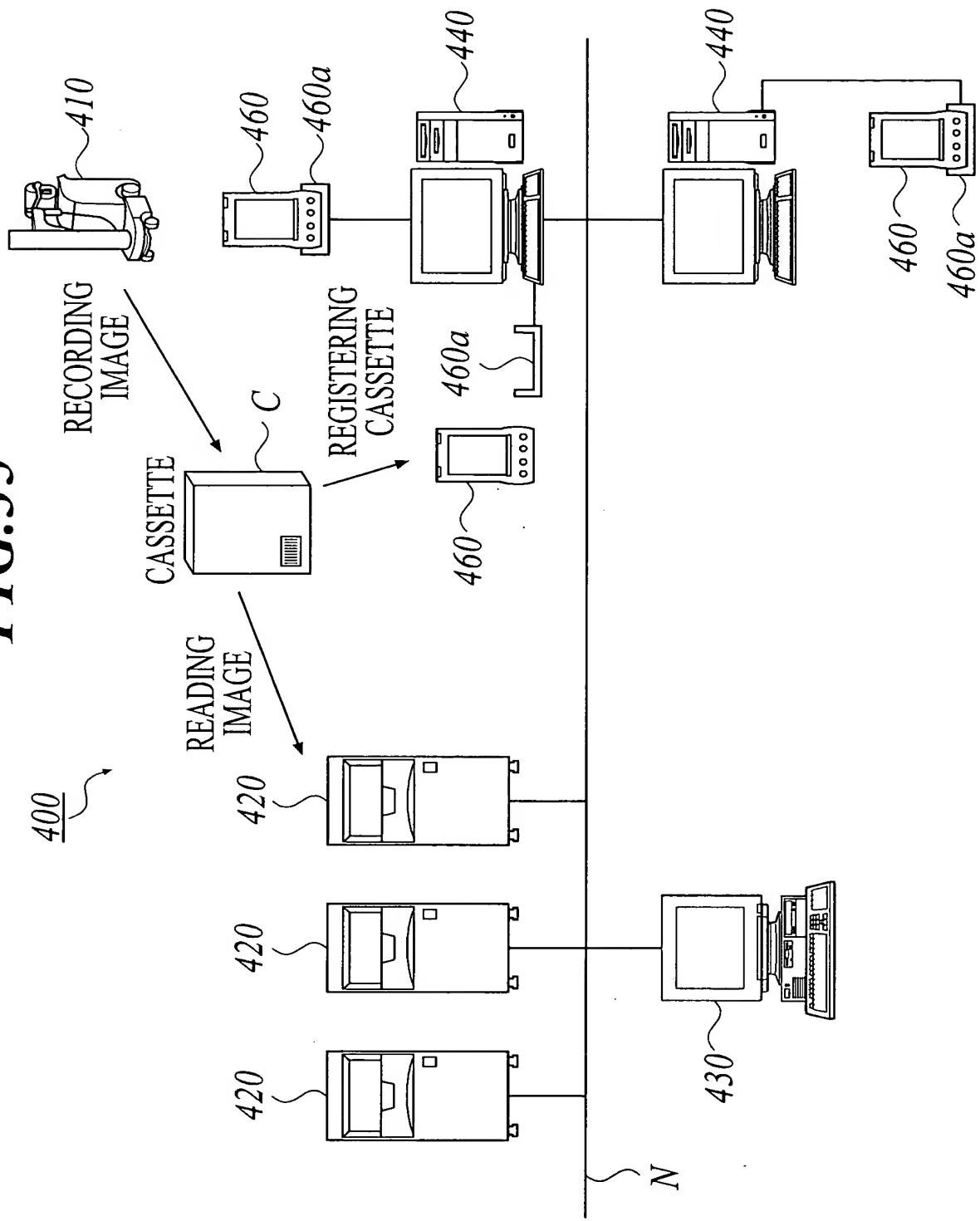


FIG.34

36/40

OPERATOR : TARO SUZUKI													
<input type="button" value="MODIFY CONDITION"/> <input type="button" value="MODIFY PATIENT"/>													
<table border="1"> <tr><td>PATIENT ID 0001</td><td>PATIENT ID 12345</td></tr> <tr><td>PATIENT NAME ICHIRO YAMADA</td><td>PATIENT NAME TARO SAKURA</td></tr> </table>		PATIENT ID 0001	PATIENT ID 12345	PATIENT NAME ICHIRO YAMADA	PATIENT NAME TARO SAKURA								
PATIENT ID 0001	PATIENT ID 12345												
PATIENT NAME ICHIRO YAMADA	PATIENT NAME TARO SAKURA												
<table border="1"> <tr><td>170</td><td>170</td></tr> <tr><td>RESOLUTION: NORMAL</td><td>RESOLUTION: NORMAL</td></tr> </table>		170	170	RESOLUTION: NORMAL	RESOLUTION: NORMAL								
170	170												
RESOLUTION: NORMAL	RESOLUTION: NORMAL												
<table border="1"> <tr><td>170</td><td>170</td></tr> <tr><td>RESOLUTION: NORMAL</td><td>RESOLUTION: NORMAL</td></tr> </table>		170	170	RESOLUTION: NORMAL	RESOLUTION: NORMAL								
170	170												
RESOLUTION: NORMAL	RESOLUTION: NORMAL												
<table border="1"> <tr><td>ORDER=5 SERIES=1 IMAGE=1</td><td>ORDER=6 SERIES=1 IMAGE=2</td><td>ORDER=7 SERIES=1 IMAGE=1</td><td>ORDER=8 SERIES=1 IMAGE=2</td></tr> </table>		ORDER=5 SERIES=1 IMAGE=1	ORDER=6 SERIES=1 IMAGE=2	ORDER=7 SERIES=1 IMAGE=1	ORDER=8 SERIES=1 IMAGE=2								
ORDER=5 SERIES=1 IMAGE=1	ORDER=6 SERIES=1 IMAGE=2	ORDER=7 SERIES=1 IMAGE=1	ORDER=8 SERIES=1 IMAGE=2										
<table border="1"> <tr><td>□ CHEST ETC OBLIQUE</td><td>□ CHEST ETC APICAL</td><td>□ INFANT CHEST-AP</td><td>□ INFANT CHEST-AP</td></tr> <tr><td>□ 01000108022016</td><td>□ 0400044833940</td><td>□ 01001412215193</td><td>□ 04001041347505</td></tr> <tr><td>01003201000120000</td><td>101003201000110000</td><td>101003201000120000</td><td>10100320500110000</td></tr> </table>		□ CHEST ETC OBLIQUE	□ CHEST ETC APICAL	□ INFANT CHEST-AP	□ INFANT CHEST-AP	□ 01000108022016	□ 0400044833940	□ 01001412215193	□ 04001041347505	01003201000120000	101003201000110000	101003201000120000	10100320500110000
□ CHEST ETC OBLIQUE	□ CHEST ETC APICAL	□ INFANT CHEST-AP	□ INFANT CHEST-AP										
□ 01000108022016	□ 0400044833940	□ 01001412215193	□ 04001041347505										
01003201000120000	101003201000110000	101003201000120000	10100320500110000										
<table border="1"> <tr><td>OK</td><td>OK</td><td>OK</td><td>OK</td></tr> <tr><td>NG</td><td>NG</td><td>NG</td><td>NG</td></tr> </table>		OK	OK	OK	OK	NG	NG	NG	NG				
OK	OK	OK	OK										
NG	NG	NG	NG										
<input type="button" value="SUSPEND"/> <input type="button" value="COMPLETE"/>													
<input type="button" value="◀"/> <input type="button" value="◀"/> <input type="button" value="▶"/> <input type="button" value="▶"/>													

FIG.35



38/40
FIG.36

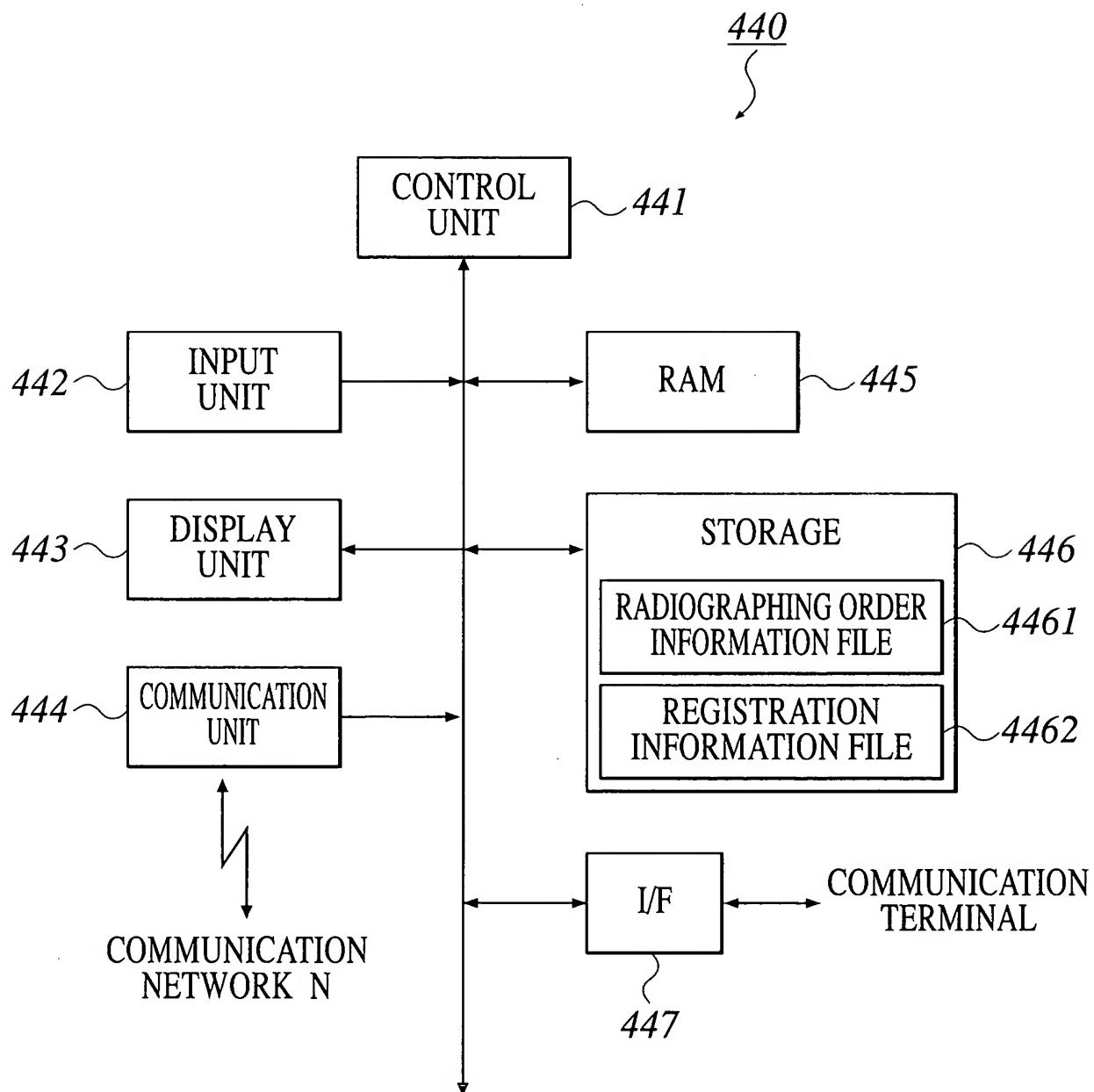
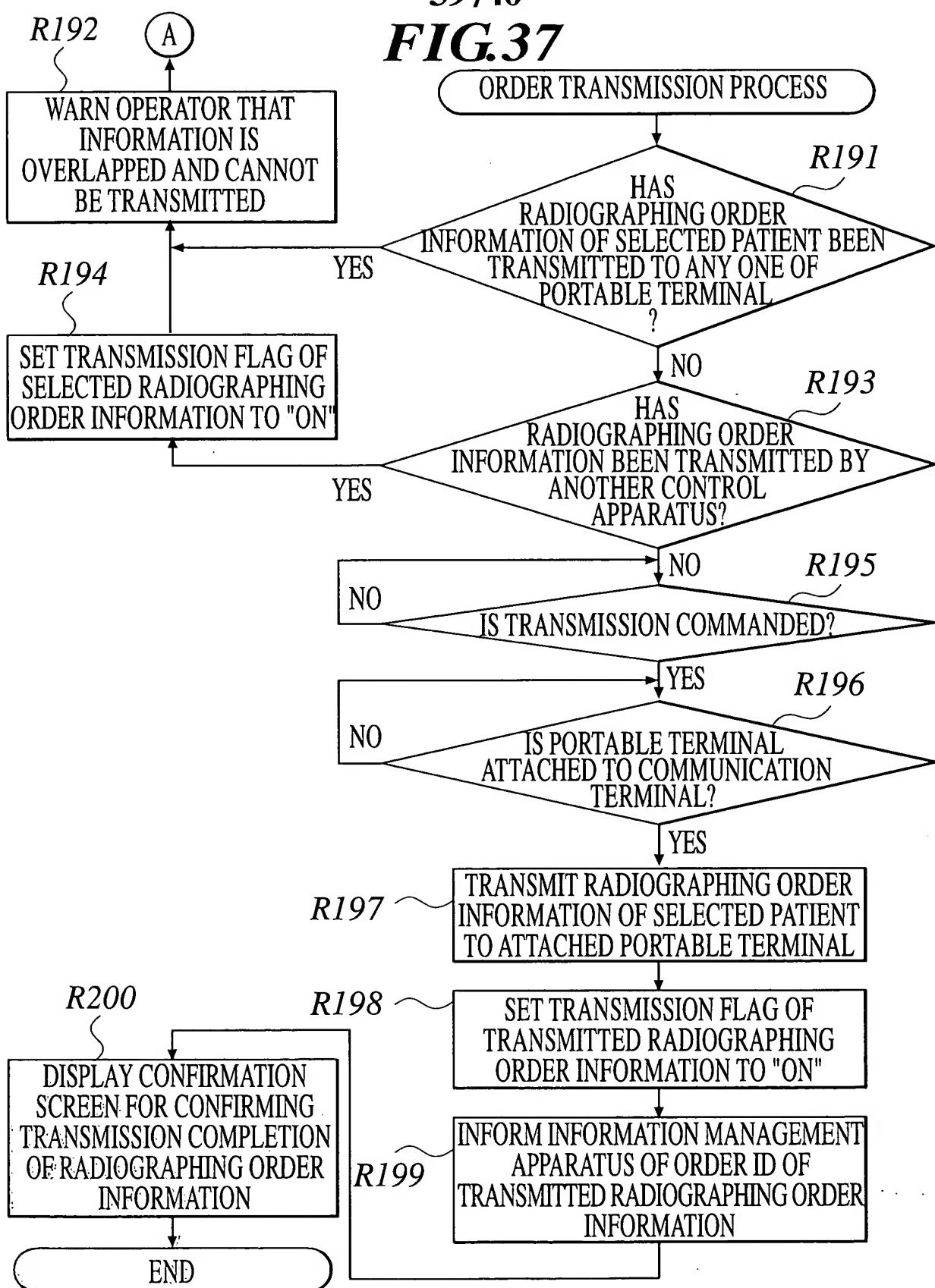


FIG.37



40/40
FIG.38

